# **BookletChart**<sup>TM</sup>

# NORA TION OF COUNTRY O

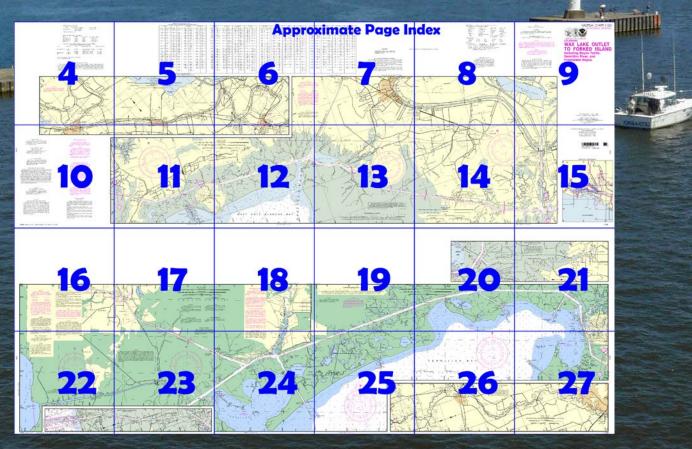
# Intracoastal Waterway – Wax Lake Outlet to Forked Island

**NOAA Chart 11350** 

A reduced-scale NOAA nautical chart for small boaters When possible, use the full-size NOAA chart for navigation.



- Complete, reduced-scale nautical chart
- Print at home for free
- Convenient size
- Up-to-date with Notices to Mariners
- Compiled by NOAA's Office of Coast Survey, the nation's chartmaker



# Published by the National Oceanic and Atmospheric Administration National Ocean Service Office of Coast Survey

<u>www.NauticalCharts.NOAA.gov</u> 888-990-NOAA

#### What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

#### What is a BookletChart<sup>™</sup>?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at <a href="http://www.NauticalCharts.NOAA.gov">http://www.NauticalCharts.NOAA.gov</a>.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

#### **Notice to Mariners Correction Status**

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at <a href="http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113">http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113</a>
50



(Selected Excerpts from Coast Pilot) Vessels should approach Southwest Pass through the prescribed Safety Fairway. (See 166.100 through 166.200, chapter 2.) Sunken wrecks have been reported in the safety fairway in about 29°32'N., 92°05'W. and in about 29°28.5'N., 92°06.7'W. Caution is advised in these areas.

Vessels should approach Freshwater Bayou from the Gulf through Freshwater Bayou Safety Fairway. (See 166.100 through 166.200, chapter 2.)

(226) **Bayou Teche** is a navigable waterway in S Louisiana parallel to and 35 miles W of the Mississippi River, meandering NW for about 93 miles from its junction with Lower Atchafalaya River.

**Hanson Canal** is 20.2 miles above Berwick Lock; little used for navigation, it leads S from Bayou Teche at Garden City, turns W, and enters and follows Bayou Portage to the Intracoastal Waterway in Bayou Bartholomew.

**Franklin,** about 22 miles above Berwick Lock, is an agricultural center that has several industries, and is the seat of St. Mary Parish. **Franklin Canal,** SW of Franklin, leads into **Bayou Portage** and connects with the Intracoastal Waterway at Bayou Bartholomew.

**Jeanerette** is 44 miles above Berwick Lock and is chiefly a market town; its principal products are sugar, oil, pecans, and peppers. There is a large foundry in the town.

**Iberia,** the seat of Iberia Parish, lies on the banks of Bayou Teche, 54 miles above Berwick Lock.

The Lower Atchafalaya River leads N from Berwick Bay through Stouts Pass to Sixmile Lake. The marked channel N through **Lake** and **Grand Lake** is part of the Atchafalaya River navigation system.

**Lake Outlet,** a drainage canal for the Atchafalaya Floodway, is not a maintained waterway, however, it has some light barge traffic.

West Cote Blanche Bay, and Vermilion Bay together make up a large body of water extending WNW from the NW side of Atchafalaya Bay, and are separated from the Gulf by Marsh Island.

**The Jaws**, at the NE corner of West Cote Blanche Bay is a passage connecting the bay with the Intracoastal Waterway and with **Charenton Drainage and Navigation Canal** In April 1997, the controlling depth was 4 feet through the passage; knowledge of local existing conditions is advised.

Cote Blanche Island, 97 feet high, is on the N side of West Cote Blanche Bay. From the bay side, the island appears as a reddish-yellow steep bluff. Ivanhoe Canal, W of the island, connects West Cote Blanche Bay with the Intracoastal Waterway. Cypremort Point, on the E side of Vermilion Bay and NW side of West Cote Blanche Bay, is the site of a summer resort. Several private canals, on which are homes and private docks, have been dredged into the banks on the N side of the point. Gasoline, diesel fuel, ice, and a launching ramp are available at a fuel facility on the point. The canals and the channel leading to the fuel facility had reported controlling depths of about 3 feet in July 1982. Private mooring slips are available. State Route 319 connects the point with the town, Cypremort.

**Weeks Island,** 171 feet high, is E of **Weeks Bay**, the NE extension of Vermilion Bay. The Intracoastal Waterway passes close along the W side of the island.

**Avery Canal** Canal, Avery 11350 NW from Vermilion Bay to a junction with Bayou Petite Anse at the Intracoastal Waterway. A dredged approach channel leads from Vermilion Bay to the canal.

A dredged channel in **Bayou Petite Anse** leads from the Intracoastal Waterway N for about 5.3 miles to a fixed highway bridge at the N end of Avery Island.

About 2.8 miles above the Intracoastal Waterway, the Acadiana Navigational Channel in **Bayou Carlin** branches NW from Bayou Petite Anse for about 2.5 miles to a junction with Bayou Tigre and Delcambre Canal.

U.S. Coast Guard Rescue Coordination Center 24 hour Regional Contact for Emergencies

RCC New Orleans Commander

8th CG District New Orleans, LA

(504) 589-6225



NOAA's navigation managers serve as ambassadors to the maritime community.

They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation. For additional information, please visit nauticalcharts.noaa.gov/service/navmanagers

To make suggestions or ask questions online, go to *nauticalcharts.noaa.gov/inquiry*. To report a chart discrepancy, please use *ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx*.

## Lateral System As Seen Entering From Seaward on navigable waters except Western Rivers



MARINE WEATHER FORECASTS NATIONAL WEATHER SERVICE

CITY TELEPHONE NUMBER OFFICE HOURS (337) 477-5285 \*(337) 439-0000 Lake Charles, LA 24 hours daily

\*Recording (24 hours daily)

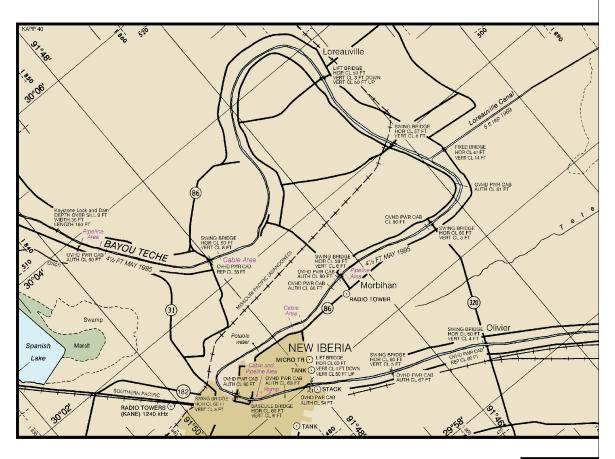
NOAA WEATHER RADIO BROADCASTS CITY STATION FREQ. (MHz) BROADCAST TIMES New Orleans, LA Baton Rouge, LA Morgan City, LA Lafayette, LA KHB-43 KHB-46 KIH-23 162.55 162.40 162.475 24 hours daily 24 hours daily 24 hours daily WXK-80 162.55 24 hours daily

## BROADCASTS OF MARINE WEATHER FORECASTS AND WARNINGS BY MARINE RADIOTELEPHONE STATIONS

STATION

| CITY                          | STATION          | FREQ.                               | BROADCAST TIMES   | SPECIAL WARNING                        |
|-------------------------------|------------------|-------------------------------------|---|--|
| New Orleans, LA               | NMG<br>(USCG)    | 2670 kHz                            | 4:35, 6:35,10:35 & 11:50 AM<br>4:35 & 11:50 PM                                | On receipt                             |
| Grand Isle, LA<br>Berwick, LA | NMG-15<br>NMG-37 | 157.1 MHz<br>157.1 MHz<br>157.1 MHz | 4:50 & 10:50 AM 4:35 PM<br>4:35 & 10:35 AM 4:35 PM<br>4:00 & 10:00 AM 4:00 PM | On receipt<br>On receipt<br>On receipt |

Distress calls for small craft are made on 2182 kHz or channel 16 (156.80 MHz) VHF.



#### BADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

PLANE COORDINATE GRID (based on NAD 1927)

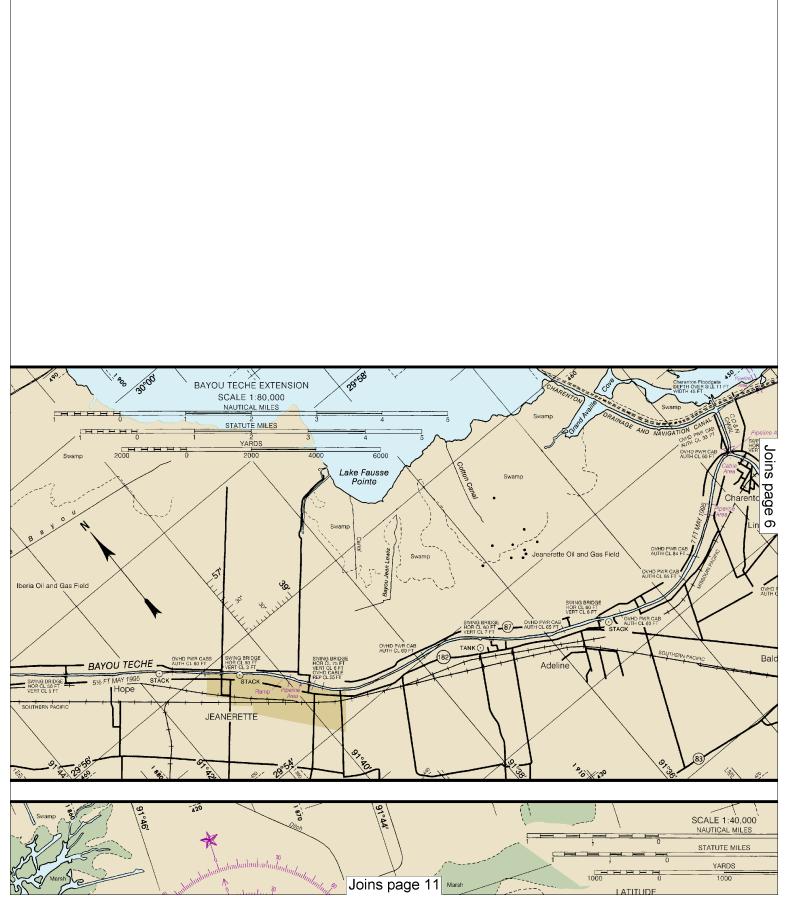
#### INTRACOASTAL WATERWAY

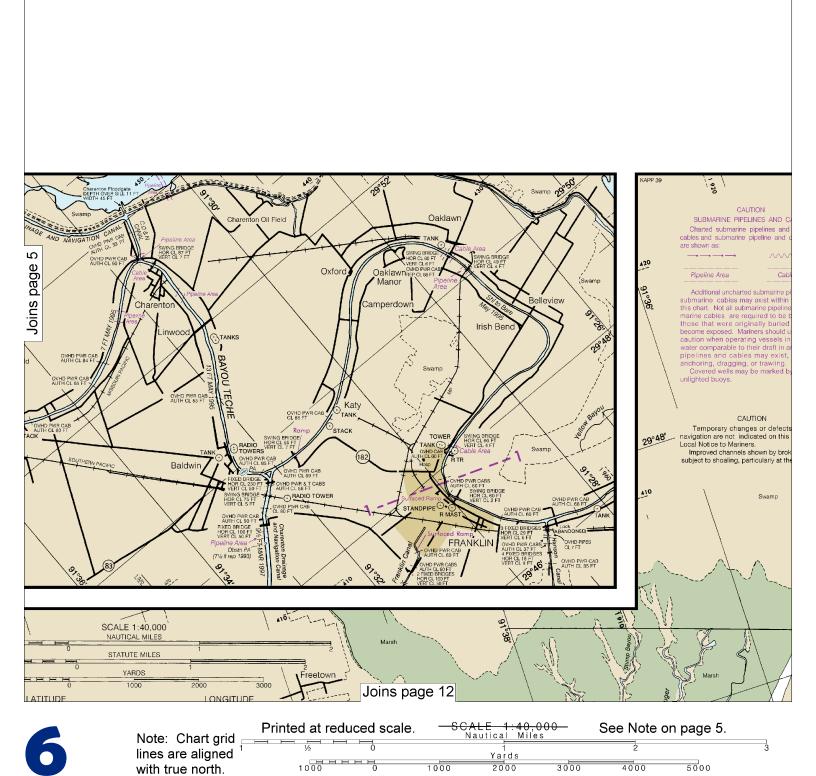
Project Depths
12 feet Carrabelle, FL to Brownsville, TX.
The controlling depths are published periodically in the U.S. Coast Guard Local Notice to Mariners.

Joins page 10 Iterway is indicated by a magenta line.



SCALE 1:40,000 Nautical Miles See Note on page 5. Printed at reduced scale. Note: Chart grid lines are aligned 1/2 0 Yards 1000 0 1000 4000 with true north. 2000 3000 5000





#### CABLE FERRY

Cable across the river may be at or near the water surface. Mariners should exercise caution when navigating in this area.

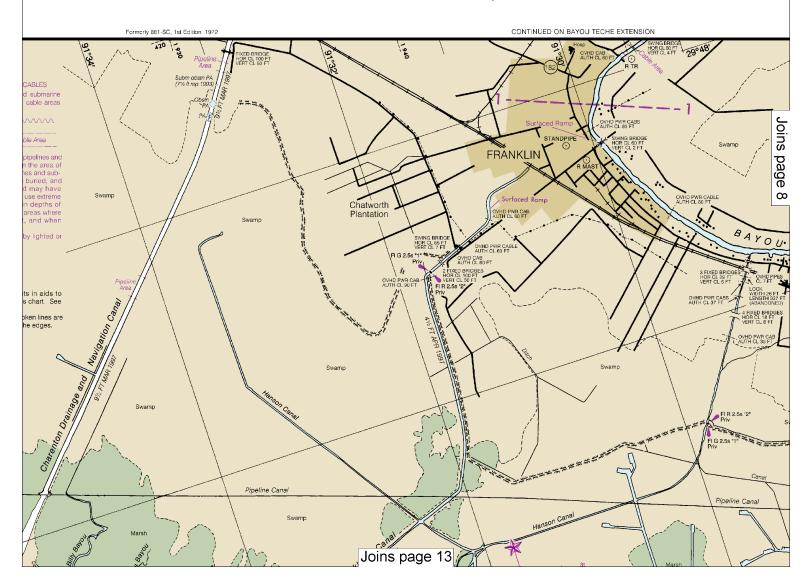
#### PUBLIC BOATING INSTRUCTION PROGRAMS

PUBLIC BOATING INSTRUCTION PROGRAMS

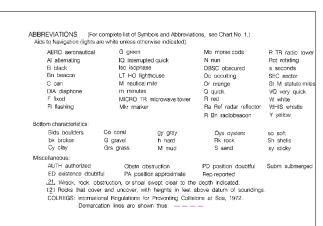
The United States Power Squadrons (USPS) and U.S. Coast Guard Auxiliary (USCGAUX), national organizations of boatmen, conduct extensive boating instruction programs in communities throughout the United States. For information regarding these educational courses, contact the following sources:

USPS - Local Squadron Commander or USPS Headquarters, 1504 Blue Ridge Road, Raleigh NC 27607, 888-367-8777

USCGAUX - COMMANDER (OAX), Eighth Coast Guard District, Hale Boggs Federal Building, Suite 1126, 500 Poydras Street, New Orleans, LA 70130, 800-524-8835 or USCG Headquarters, Office of the Chief Director (G-OCX), 2100 Second Street, SW, Washington, DC 20593



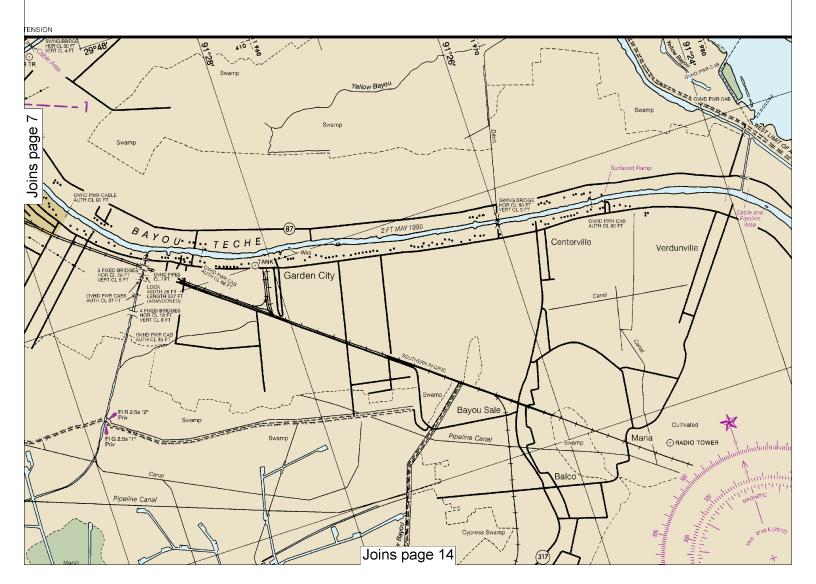
Last Correction: 12/9/2015. Cleared through: LNM: 4315 (10/27/2015), NM: 4416 (10/29/2016)



Additional information can be obtained at nauticalcharts.noaa.gov.

#### HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.746° northward and 0.433° westward to agree with this chart.





Auxiliary pating innformation

lue Ridge le Boggs A 70130, ICX), 2100

Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

SCALE 1:40,000
Nautical Miles

Yards

1000
0 1000 2000 3000 4000 5000

#### HEIGHTS

Heights in feet above Mean High Water.

#### ALITHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

#### SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 5 for important supplemental information.

#### CAUTION

This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts noaa.gov.

#### WARNING

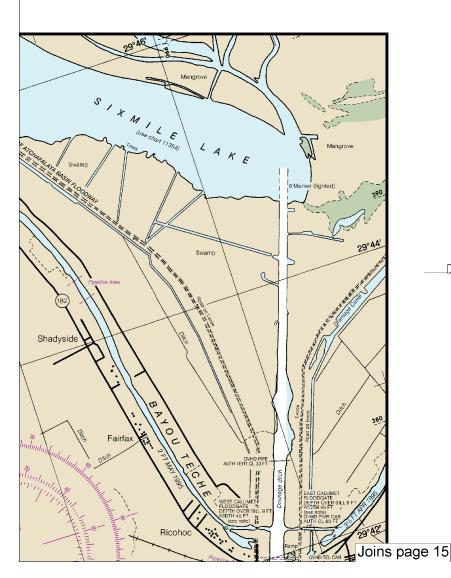
The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

#### TIDAL INFORMATION

Predicted times for high and low tides may be obtained in West Cote Blanche Bay (29° 44' - 91° 43') by adding 2 hours 19 minutes for high water, and 2 hours 16 minutes for low water; and in Weeks Bay (29° 48' - 91° 59') by adding 1 hour 44 minutes for high water, and 2 hours 32 minutes for low water, to the times listed in the Gaiveston, Texas tide table.

Galveston, Texas fide table.

In the Intracoastal Waterway between Wax Lake Outlet and Forked Island the periodic tide is negligible.





## NAUTICAL CHART 11350 INTRACOASTAL WATERWAY

#### LOUISIANA

# WAX LAKE OUTLET TO FORKED ISLAND

Including Bayou Teche, Vermilion River, and Freshwater Bayou



Chart 11350 28th Ed., Jun /12

Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

MERCATOR PROJECTION, SCALE 1:40,000 AT LAT. 29°46'
SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER
North American Datum of 1983
(World Geodetic System 1984)



#### BADAR BEFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

#### PLANE COORDINATE GRID (based on NAD 1927)

Louisiana State Grid, south zone, is indicated

by dashed ticks at 10,000 foot intervals. The last three digits are omitted.

#### POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

#### HURRICANES AND TROPICAL STORMS

Hurricanes, tropical storms and other major storms may cause considerable damage to marine structures, aids to navigation and moored vessels, resulting in submerged debris in unknown locations.

vessels, resulting in submerged debris in unknown locations. Charted soundings, chamel depths and shoreline may not reflect actual conditions following these storms. Fixed aids to navigation may have been damaged or destroyed. Buoys may have been moved from their charted positions, damaged, sunk, extinguished or otherwise made inoperative. Mariners should not rely upon the position or operation of an aid to navigation. Wirecks and submerged obstructions may have been dispiaced from charted locations. Pipelines may have become uncovered or moved. Mariners are urged to exercise extreme caution and are requested to

report aids to navigation discrepancies and hazards to navigation to the nearest United States Coast Guard unit.

#### CAUTION

#### BASCULE BRIDGE CLEARANCES

For bascule bridges, whose spans do not open to a full upright or vertical position, unlimited vertical clearance is not available for the entire charted horizontal clearance.

#### CALITION

#### WARNINGS CONCERNING LARGE VESSELS

The 'Rules of the Road" state that recreational boats shall The 'Rules of the Road' state that recreational boats shall not impede the passage of a vessel that can navigate only within a narrow channel or fairway. Large vessels may appear to move slowly due to their large size but actually transit at speeds in excess of 12 knots, requiring a great distance in which to maneuver or stop. A large vessel's superstructure may block the wind with the result that sailboats and sailboards may unexpectedly find themselves unable to maneuver. Bow and stem waves can be hazardous to small vessels. Large vessels may not be able to see small craft close to their bows.

11350 28th Ed., Jun /12

#### INTRACOASTAL WATERWAY Project Depths

12 feet Carrabelle, FL to Brownsville, TX The controlling depths are published period-ally in the U.S. Coast Guard Local Notice to

#### Distances

The Waterway is indicated by a magenta line. Mileage distances shown along the Waterway are in Statute Miles, based on zero at Harvey

Lock, LA, and are indicated thus:

Tables for converting Statute Miles to International Nautical Miles are given in U.S. Coast Pilot 5.

Courses are TRUE and must be CORRECTED for any variation and compass deviation

#### INTRACOASTAL WATERWAY AIDS

The U.S. Aids to Navigation System is designed for use with nautical charts, and the exact meaning of an aid to navigation may not be clear unless the appropriate chart is consulted.

Aids to navigation marking the Intracoastal Waterway exhibit unique yellow symbols to distinguish them from aids marking other water-

When following the Intracoastal Waterway westward from Carrabelle, FL to Brownsville, TX, aids with yellow triangles should be kept on the starboard side of the vessel and aids with vellow squares should be kept on the port side of the

A horizontal yellow band provides no lateral information, but simply identifies aids to navigation as marking the Intracoastal Waterway.

### CAUTION Gas and Oil Well Structures

Uncharted platforms, gas and oil well structures, pipes, piles and stakes exist within the obstruction areas outlined by dashed magenta lines. Additionally, uncharted platforms, gas and oil well structures, pipes, piles and stakes can exist outside the outlined obstruction areas, and within the lineting this phart. the limits of this chart.

#### RULES OF THE ROAD (ABRIDGED)

Motorless craft have the right-of-way in almost all cases Sailing vessels and motorboats less than sixty-five feet in length shall not hamper, in a narrow channel, the safe passage of a vessel which can navigate only inside that

A motorboat being overtaken has the right-of-way Motorboats approaching head to head or nearly so should

pass port to port.

When motorboats approach each other at right angles or obliquely, the boat on the right has the right-of-way in most

Motorboats must keep to the right in narrow channels when

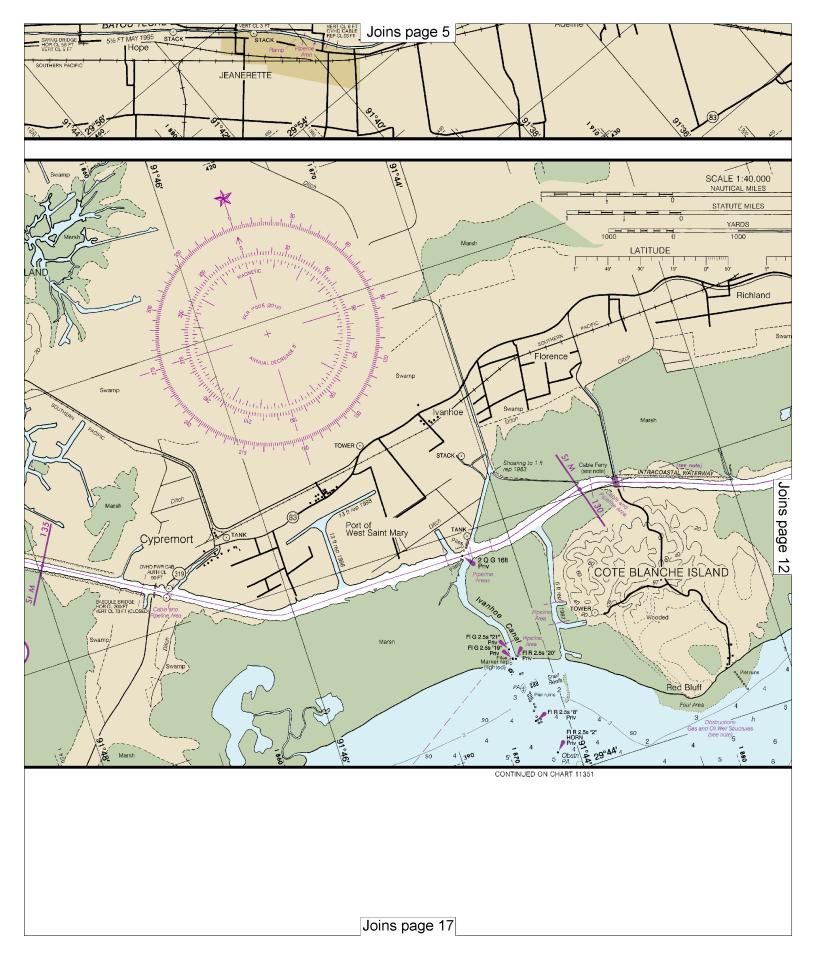
Mariners are urged to become familiar with the complete text of the Rules of the Road in U.S. Coast Guard publication "Navigation Rules."

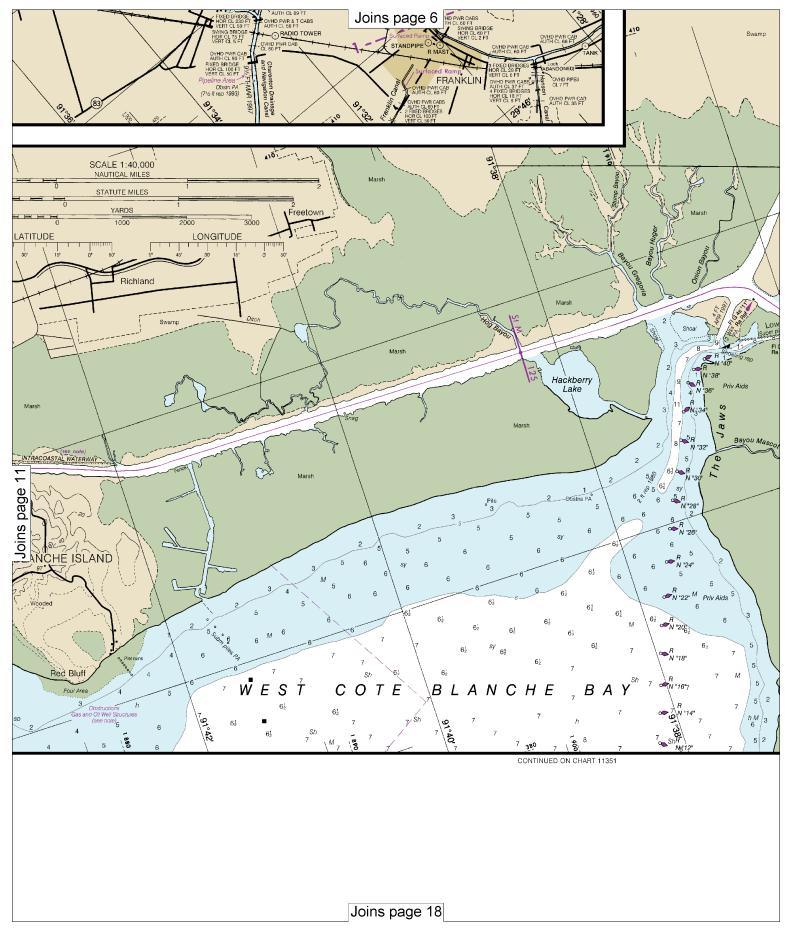
WEEKS<sub>O</sub>ISL 29°46'

Joins page 16

CALE 1:40,000 Nautical Miles See Note on page 5. Printed at reduced scale. Note: Chart grid 1/4 lines are aligned Yards 1000 0 with true north. 1000 2000 3000 4000 5000







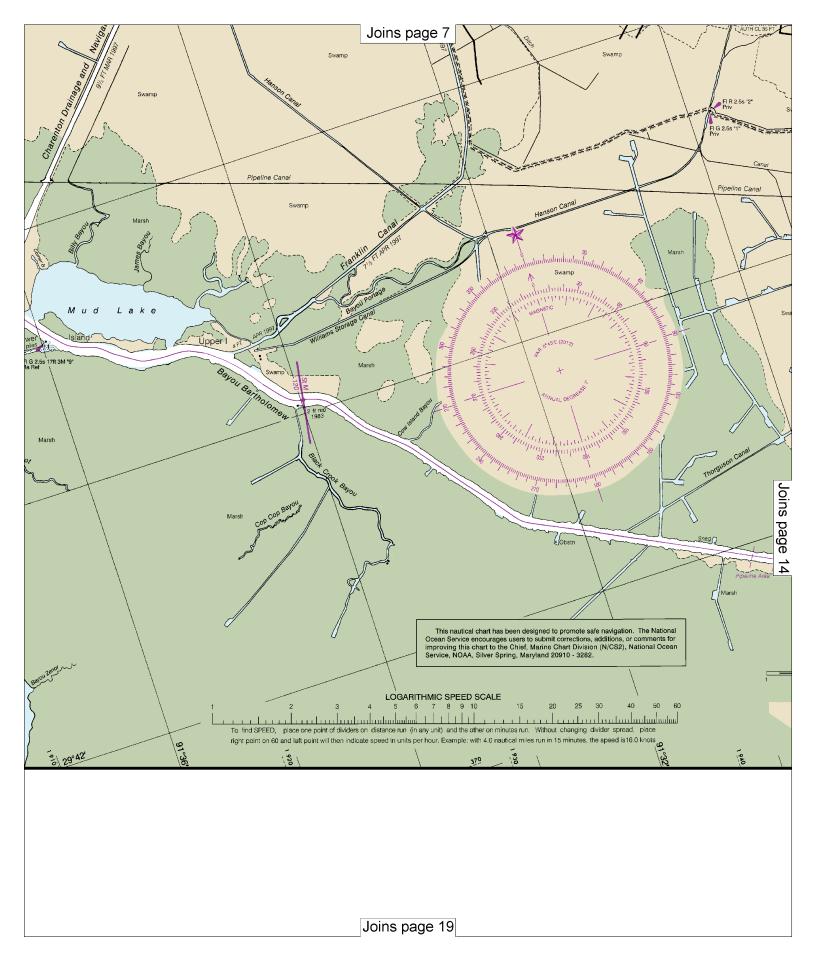
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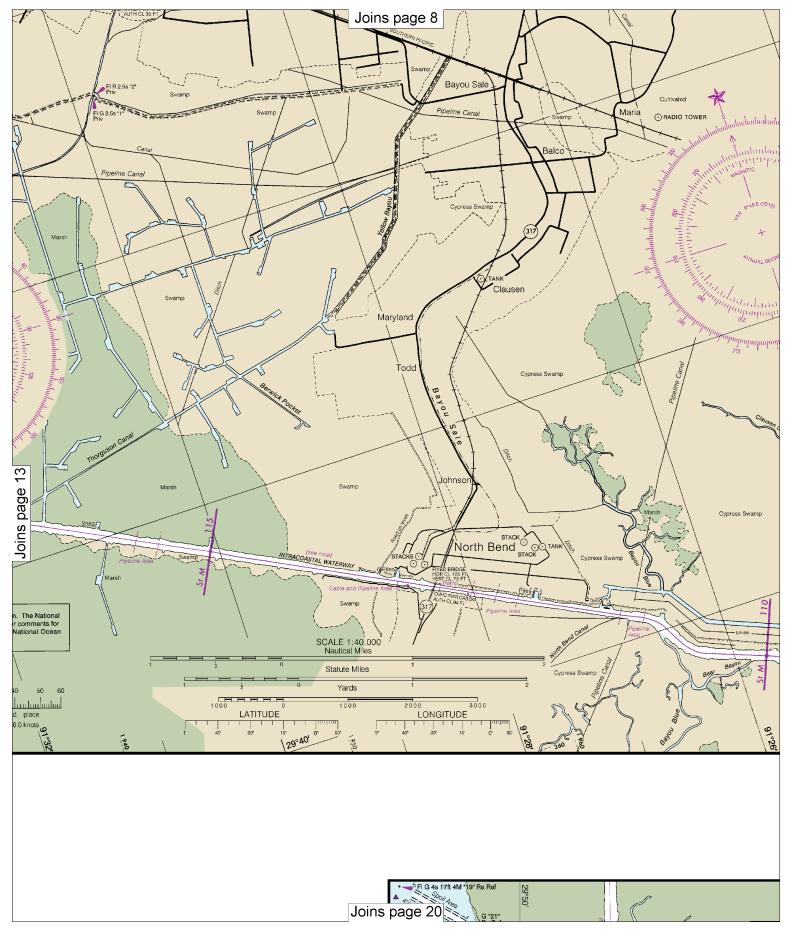
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SCALE 1:40,000
Nautical Miles

Yards

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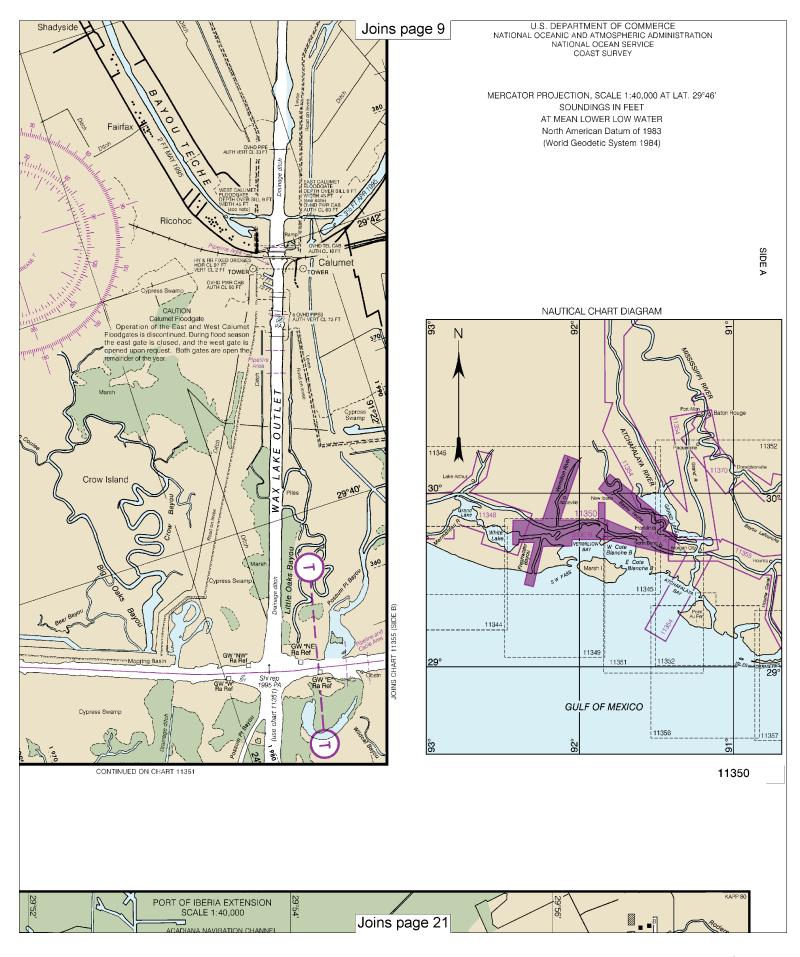
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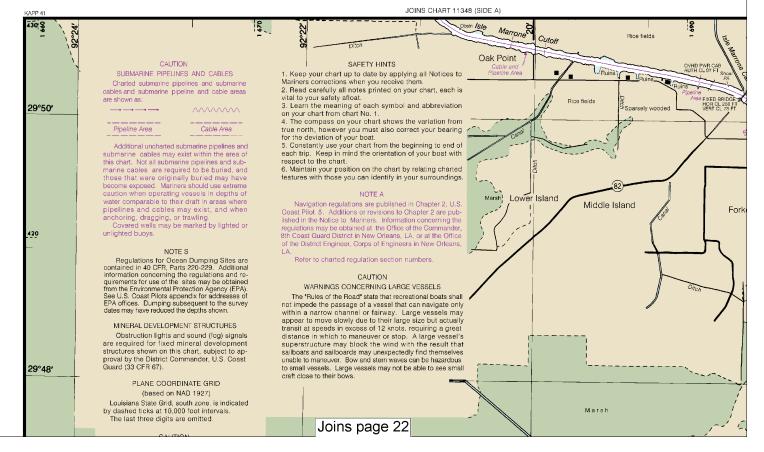
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Nautical Miles

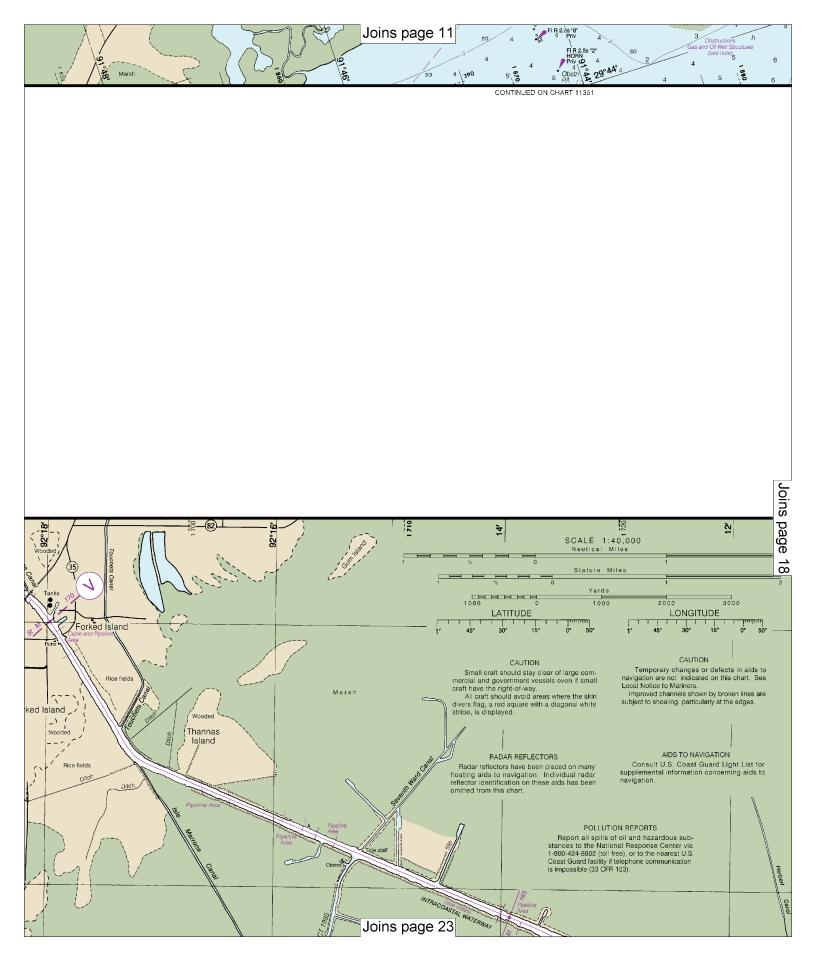
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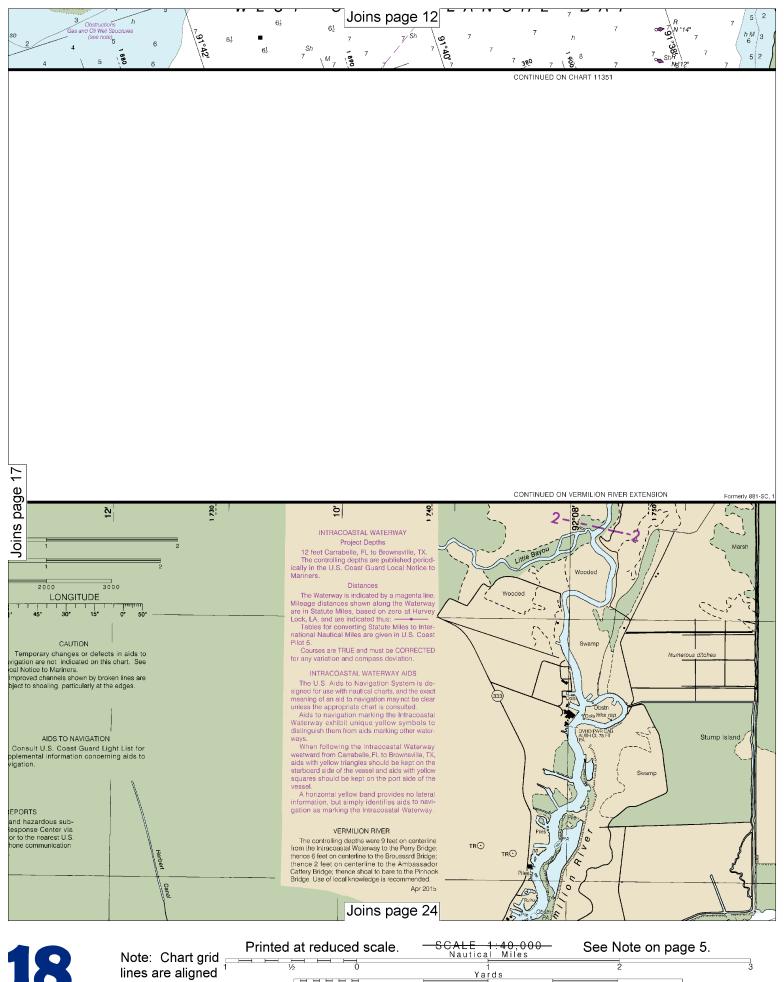
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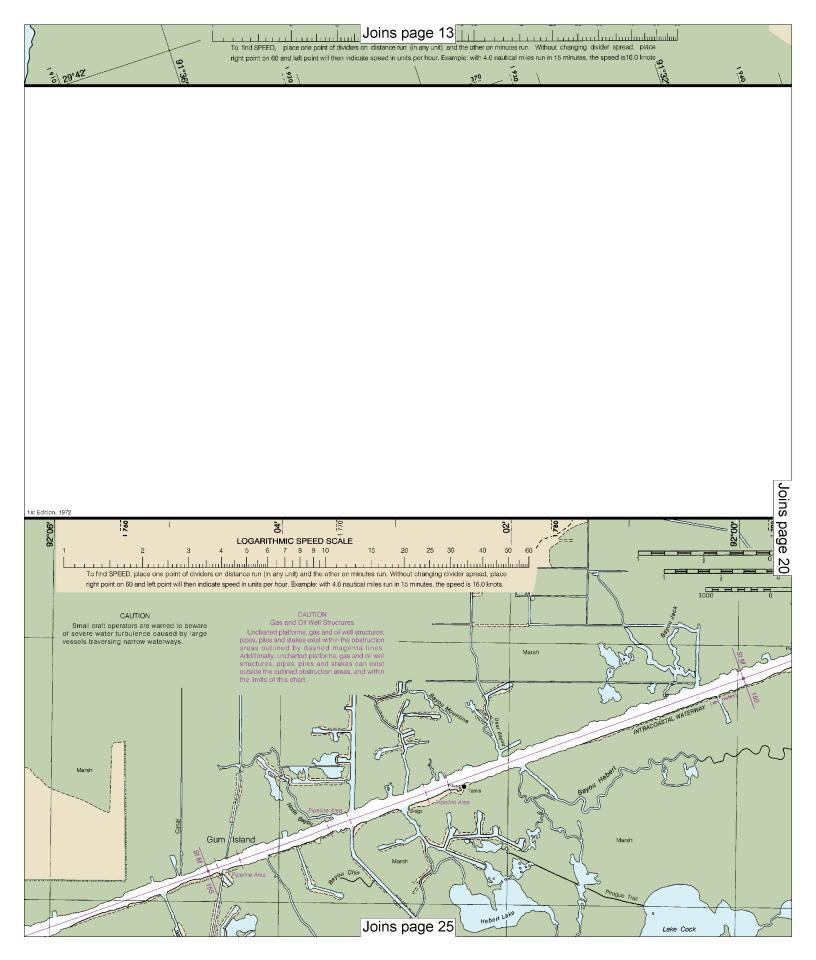


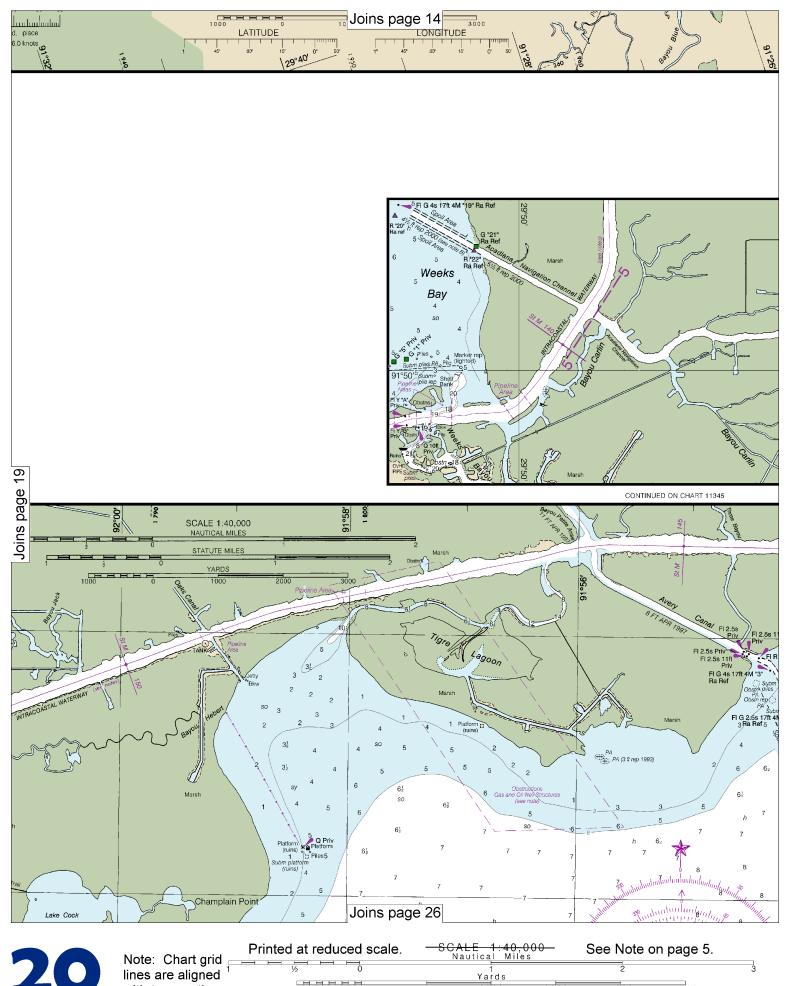
CALE 1:40,000 Nautical Miles See Note on page 5. Printed at reduced scale. Note: Chart grid 1/2 lines are aligned Yards 1000 0 with true north. 1000 2000 3000 4000 5000





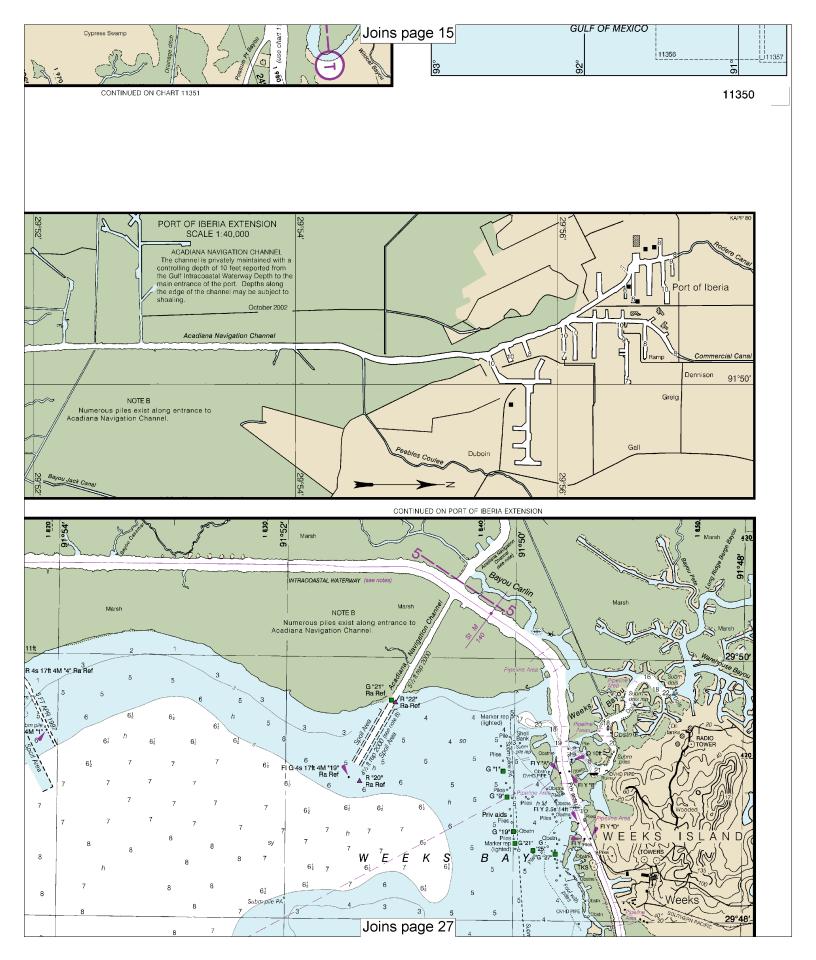
1000 0 with true north. 

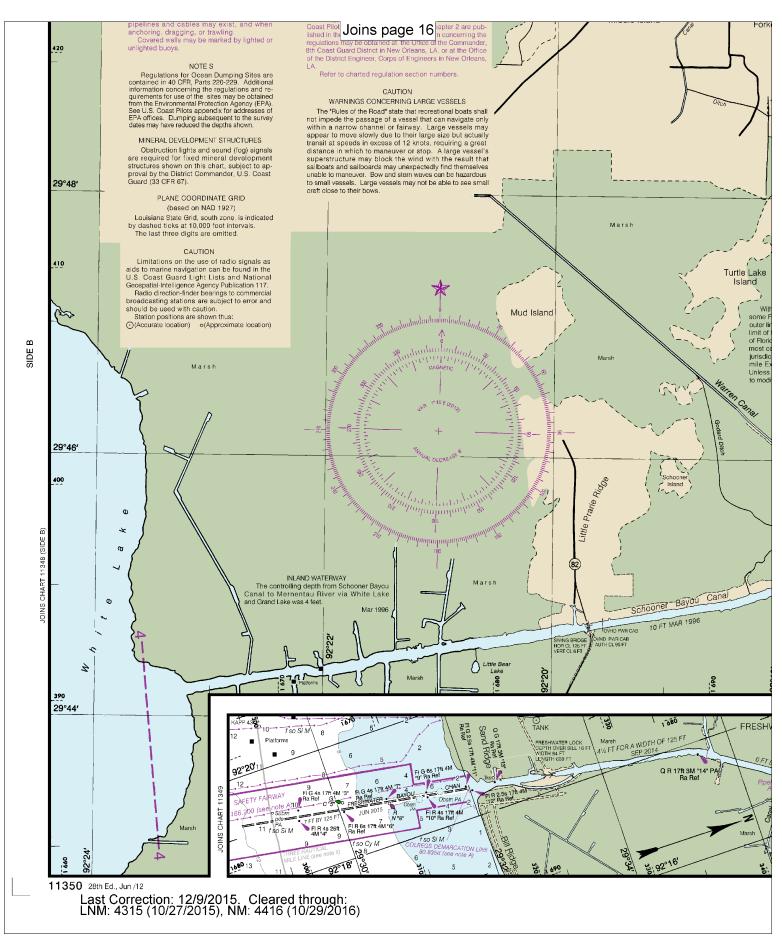




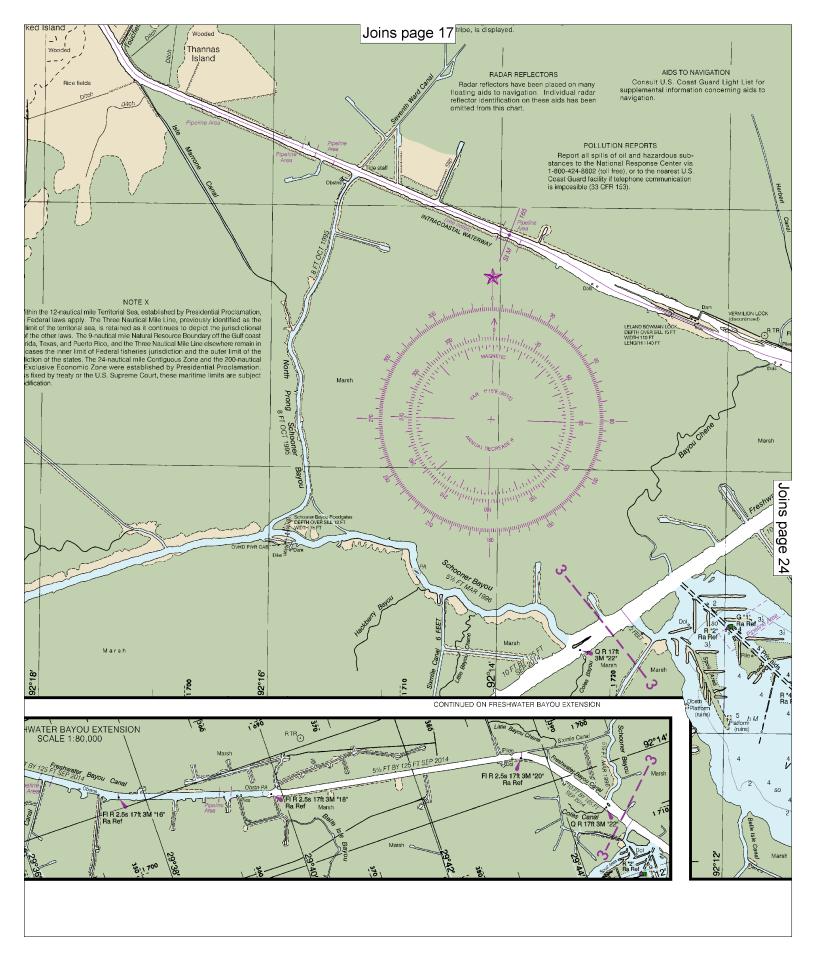
with true north.

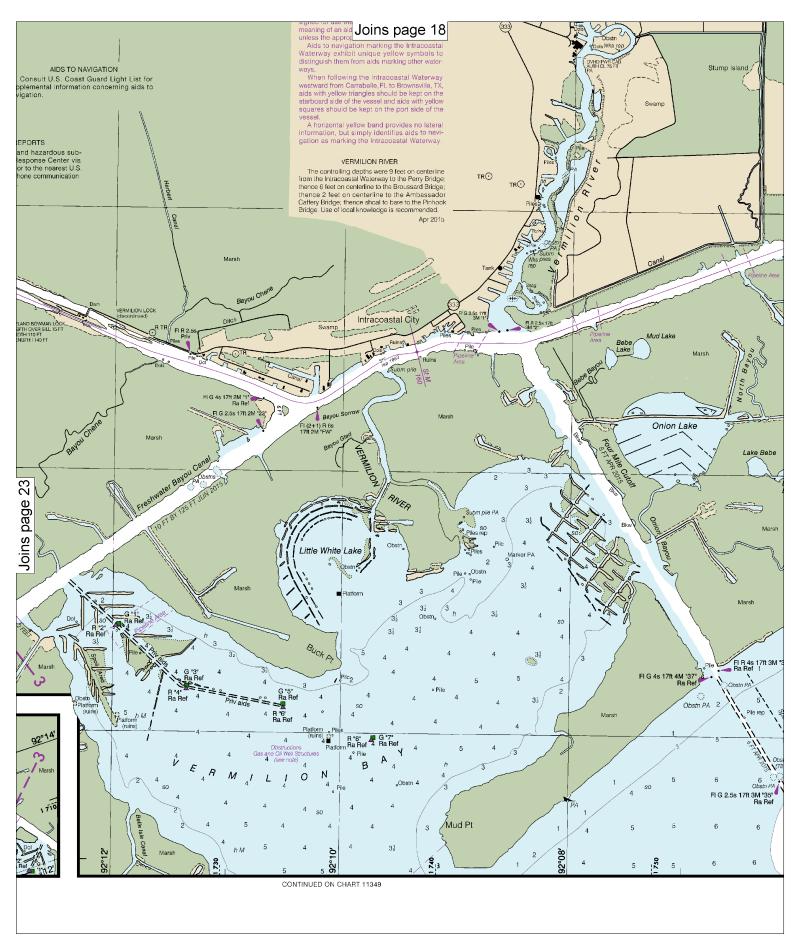






CALE 1:40,000 Nautical Miles See Note on page 5. Printed at reduced scale. Note: Chart grid 1/2 lines are aligned Yards 1000 0 with true north. 1000 2000 3000 4000 5000





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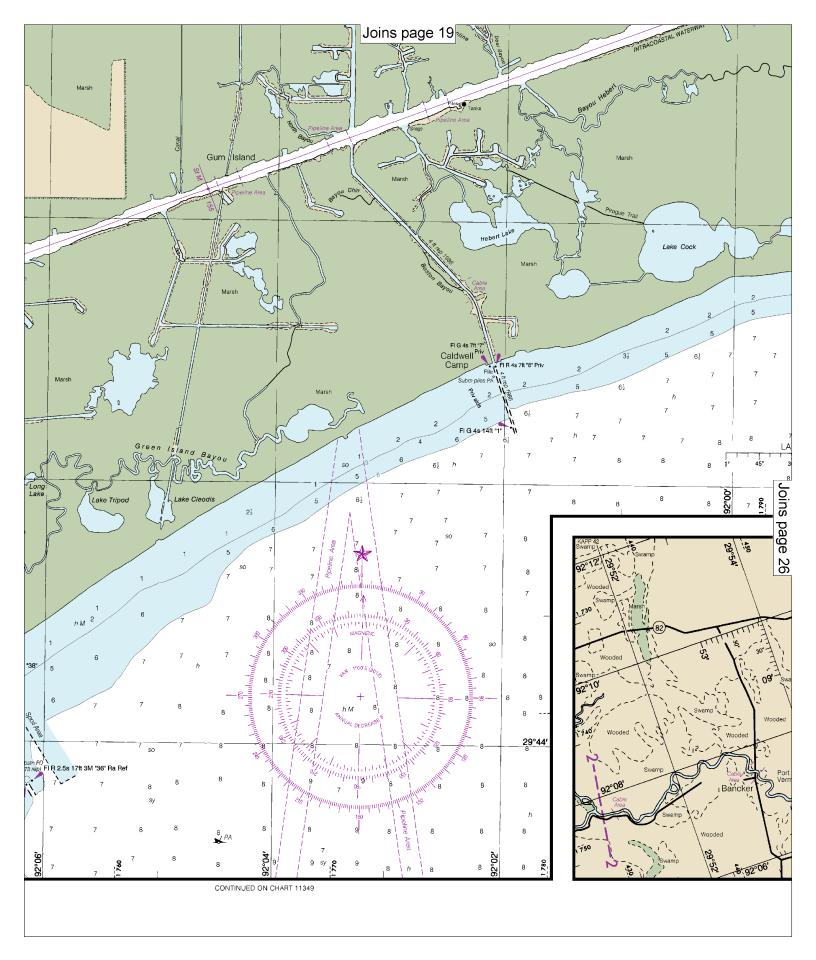
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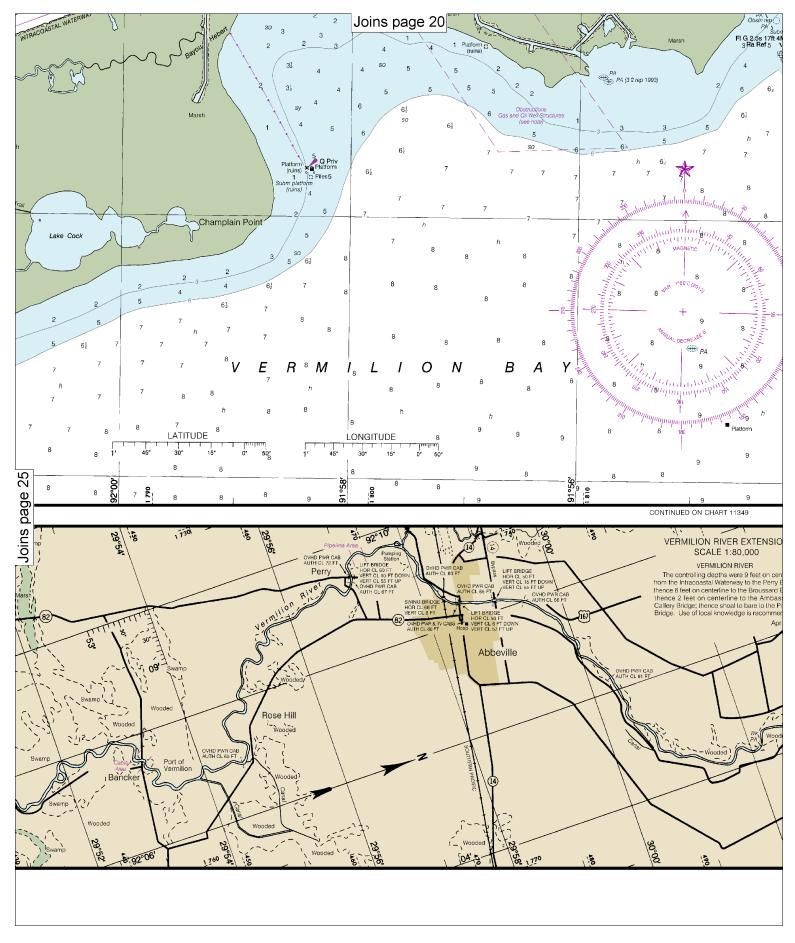
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SCALE 1:40,000
Nautical Miles

Yards

1000 0 1000 2000 3000 4000 5000





Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

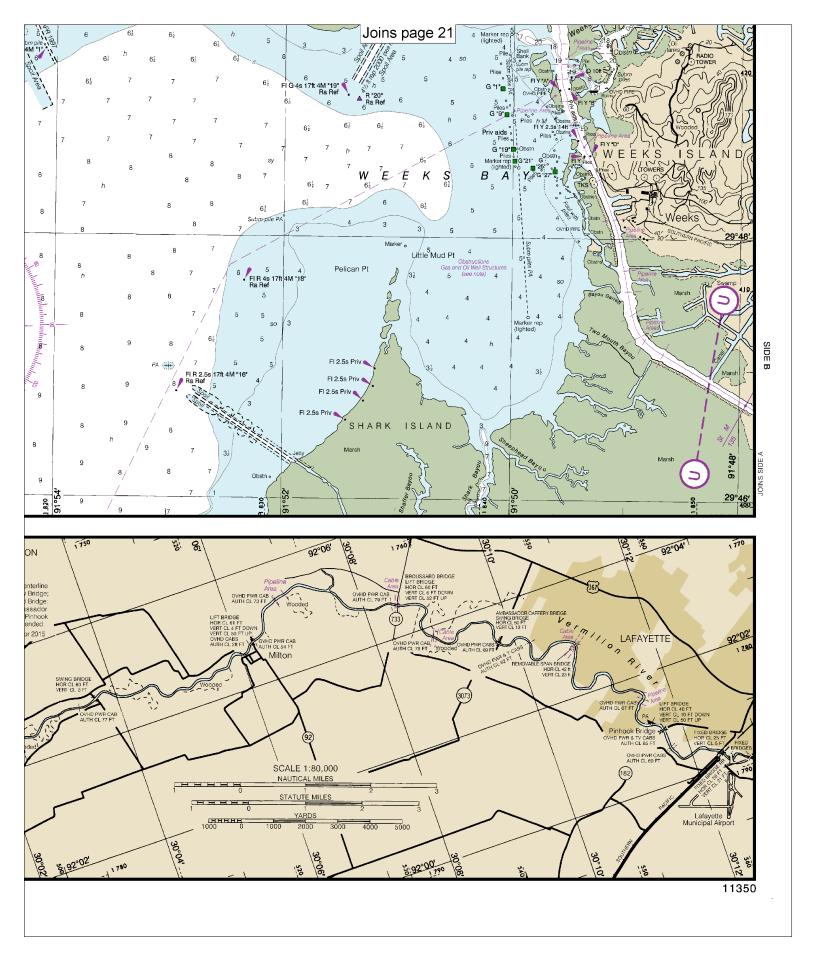
SCALE 1:40,000
Nautical Miles

Yards

See Note on page 5.

Yards

1000 0 1000 2000 3000 4000 5000





#### VHF Marine Radio channels for use on the waterways:

**Channel 6** – Inter-ship safety communications.

Channel 9 – Communications between boats and ship-to-coast.

Channel 13 – Navigation purposes at bridges, locks, and harbors.

**Channel 16** – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other

vessels. Contact the other vessel, agree to another channel, and then switch.

Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here. Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

**Getting and Giving Help** — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.

#### **Distress Call Procedures**

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of

Emergency; Number of People on Board.

- · Release transmit button.
- Wait for 10 seconds If no response Repeat MAYDAY call.

HAVE ALL PERSONS PUT ON LIFE JACKETS!



NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.

http://www.nws.noaa.gov/nwr/

#### **Quick References**

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Chart and chart related inquiries and comments — http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs

Chart updates (LNM and NM corrections) — http://www.nauticalcharts.noaa.gov/mcd/updates/LNM\_NM.html

Coast Pilot online — http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm

Tides and Currents — http://tidesandcurrents.noaa.gov

Marine Forecasts — http://www.nws.noaa.gov/om/marine/home.htm

National Data Buoy Center — http://www.ndbc.noaa.gov/

NowCoast web portal for coastal conditions — http://www.nowcoast.noaa.gov/

National Weather Service — http://www.weather.gov/

National Hurrican Center — http://www.nhc.noaa.gov/

Pacific Tsunami Warning Center — http://ptwc.weather.gov/

Contact Us — http://www.nauticalcharts.noaa.gov/staff/contact.htm



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This Booklet chart has been designed for duplex printing (printed on front and back of one sheet). If a duplex option is not available on your printer, you may print each sheet and arrange them back-to-back to allow for the proper layout when viewing.